

The Department of Ecology does NOT warrant the Data and/or the Information on this Well Report.

33/2 - 5N

File Original and First Copy with the Division of Water Management
Second Copy - Owner's Copy
Third Copy - Driller's Copy

WATER WELL REPORT

STATE OF WASHINGTON

Application No. 1978

Permit No. 10654

(1) OWNER: Name KARL KRIEG Address RT 1, Box 916, Oak Harbor

(2) LOCATION OF WELL: County ESSEX (City/Town/Village) ESSEX Precinct 5 T. 33 N. R. 3E W.M.
Bearing and distance from section or subdivision corner 60' SOUTH 1/4 CORNER NW CORNER GOLF 106'

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(10) WELL LOG (660' S and 200' E fr. W. Cor. Sec 5)
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

MATERIAL	FROM	TO
<u>HAED PAN</u>	<u>0</u>	<u>93</u>
<u>SAND</u>	<u>93</u>	<u>153</u>
<u>GRANULAR MEDIUM SAND</u>	<u>153</u>	<u>170</u>
<u>SANDY CLAY</u>	<u>170</u>	<u>176</u>
<u>GRANULAR MEDIUM SAND</u>	<u>176</u>	<u>191</u>
<u>SANDY CLAY</u>	<u>191</u>	<u>223</u>
<u>WATER SAND, W. B</u>	<u>223</u>	<u>284</u>

(5) DIMENSIONS: Diameter of well 6" inches.
Drilled 284' ft. Depth of completed well 284' ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6" Diam. from _____ ft. to _____ ft.
Threaded _____ " Diam. from _____ ft. to _____ ft.
Welded _____ " Diam. from _____ ft. to _____ ft.

Perforations: Yes No
Type of perforator used _____
SIZE of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size 20 from 219 ft. to 284 ft.
Diam. _____ Slot size 17 from 274 ft. to 279 ft.

Gravel packed: Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes No To what depth? _____ ft.
Material used in seal _____
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name REDA
Type: SUBMERSIBLE H.P. 5

(8) WATER LEVELS: Land-surface elevation above mean sea level... 228 ft.
Static level 226 ft. below top of well Date 6/10/70
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? _____
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____
Bailer test 150 gal./min. with 4 ft. drawdown after _____ hrs.
Artesian flow _____ p.m. Date 6/10/70
Temperature of water _____ Was a chemical analysis made? Yes No

Work started MAY 14, 1970 Completed JUNE 11, 1970

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WINDBEY DRILLERS
(Person, firm, or corporation) (Type or print)

Address P.O. Box 277, Oak Harbor

(Signed) Samuel H. Windbey
(Well Driller)

License No. 225035029 Date May 10, 1971

OK

The Original and First Copy with
 the Division of Water Management
 Second Copy — Owner's Copy
 Third Copy — Driller's Copy

WATER WELL REPORT
 STATE OF WASHINGTON

Application No. 1978
 Permit No. 10654

33/2-5

(1) OWNER: Name KARL KELES Address 211 Bay Hill Ave Harbor

(2) LOCATION OF WELL: County Island (City/Town/Village) Bay Section 5 T. 33 N. R. 3E W.M.

Bearing and distance from section or subdivision corner RD 500' S 100' E 100' W 100' N 100' E

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) 1
 New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6" inches
 Drilled 28' ft. Depth of completed well 28' ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6" Diam. from 0 ft. to 0 ft.
 Threaded " Diam. from 0 ft. to 0 ft.
 Welded " Diam. from 0 ft. to 0 ft.

Perforations: yes no

(10) WELL LOG (660' S and 200' E of Sec 5)
 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
HAED PAN	0	93
SAWD	93	153
GRANULAR MEDIUM SAND	153	170
SANDY CLAY	170	176
GRANULAR MEDIUM SAND	176	191
SANDY CLAY	191	273
HAED PAN, w. B	273	284
284' + clay		

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33-2ESL



WASHINGTON STATE
DEPARTMENT OF
ECOLOGY

Well Tagging Form

Unique Well Tag No: APH-295

RECORD VERIFICATION (check one)

- Well Report available (please attach this form to the well report and submit it to the Ecology Department office with you)
- Verification inconclusive
- Well Report not available

RECEIVED

JUN 26 2007

DEPT. OF ECOLOGY

WELL OWNERSHIP IF DIFFERENT FROM WELL REPORT

First Name: Sunrise Hills Community Association

Street Address: 90 Ben Dial, 582 Sunrise Blvd

City: Oak Harbor State: WA 98277

LOCATION OF WELL IF DIFFERENT FROM WELL REPORT

Well Address: Sunday Drive and Larson Drive; Parcel S 8255-02-0030-0

City: Oak Harbor County: Island

T. 33 N. R. 2 E. W.M. Sec. 5 NE 1/4 of the SW

FOR AGENCY USE ONLY

Latitude 48 22.435

Longitude 122 35.065

- GPS
- Topographic Map
- Survey
- Computer generated
- Digital Altimeter
- Topographic Map
- Other _____

Elevation at land surface _____ feet/meters (circle one)

Additional information, if available:

- Location marked on topographic map (please attach)
- Location marked on air photo (please attach)

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FOR AGENCY USE ONLY

WELL CHARACTERISTICS

Physical Description of well (size of casing, type of well, housing, etc.)

6" Well casing inside pump house
on community lot.

Location of Well identification Tag:

Strapped to well casing

Was supplemental tag needed for ease of identifying well?

Yes

No

If yes, where was tag placed?

~~Strapped to well casing~~

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Scale 1:24,000 (1"=2,000')

Indicate the location of the well within the Section by drawing a dot at that point.

SECTION 5 (4)

COMMENTS:

FOR ECOLOGY WATER RESOURCES PROGRAM ONLY

Water Right # _____

Date Issued _____

Circle One:

Application

Permit

Certificate

Claim

Exempt

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WATER WELL REPORT

State of Washington

IC Site ID: 4KJ Unique Well ID
Start Card: 10654
Water Right:

1) **OWNER:** Name: **Karl Krieg** Address: **Route 1, Box 416 Oak Harbor WA, 98277**

2) **LOCATION OF WELL:** Island: **Whidbey** Township/Range-Section: **33N/02E-05L** Parcel Number: **S8255-02-00030-0**

2a) **Well Address** '800' South & 910' East from NW Corner Gov' PWS-ID: **858180** Source: 1 PWS-Name: **Sunrise Hills Community W S**

3) **PROPOSED USE:** Domestic

4) **TYPE OF WORK:** Owner's Well Number (if more than one):
New Well Method:

(5) **DIMENSIONS:** Diameter of Well: **6** inches.
Drilled: **284** feet. Depth of Completed Well: **284** ft.

(6) **CONSTRUCTION DETAILS:**
Casing Installed: Diam. (in) from to (ft)
6

Screens: Type Zone Diam Slot from to (ft)
1 0.17 0.02 274 284
1 0.2 0.02 279 284

Surface seal: Material: To depth: ft.

(7) **PUMP:** Type: **Submersible** Horsepower: **5**

(8) **WATER LEVELS:** 1 Land-surface elevation (MSL): **272** ft.
AvgWL Elevation: **50** Calc'd Elev: **276** ft.
Earliest Level: **226.00** ft. below toc Date: **10-Jun-70**
Lastest Level: **226.00** ft. below toc Date: **10-Jun-70**
Average Level: **226.00** ft. below toc Average Date: **10-Jun-70**

(9) **WELL TESTS:**
Type Yield Drawdown After Date
Bailer 10 gpm 4 feet hours 10-Apr-70

(10) **WELL LOG DESCRIPTION:**

Material	From BGS	From MSL	Thick
Hardpan	0	276	93
Sand	93	183	60
Gravelly Hardpan	153	123	17
Sandy Clay	170	106	6
Gravelly Hardpan	176	100	15
Sandy Clay	191	85	82
Sand, W.B.	273	3	11
Clay	284	-8	0
TD	284	-8	

Work Completed: **11-Jun-70** TD Elev: **-8** ft. MSL

WELL CONSTRUCTOR CERTIFICATION:
Name: **Whidbey Drillers**
Address: **1143 W. Ft. Nugent Rd, OH, WA 98277**
Contractor's
Registration Number: **WHIDBWD289**

Remarks: **D043. 284+ clay.**

Location Source: North: **506085** Latitd: **48° 22' 25.4"**
DGPS East: **1574745** Longit: **122° 35' 3.93**

Max CL: **24** Generated by the Island County
Max NO3: **0.5** Hydrogeologic Database: **19-Jun-07**

Disclaimer: Data presented has been collected from a variety of sources.
Island County makes no guarantee as to the validity or accuracy of this data.
Please report any errors to the Island County Hydrogeologist

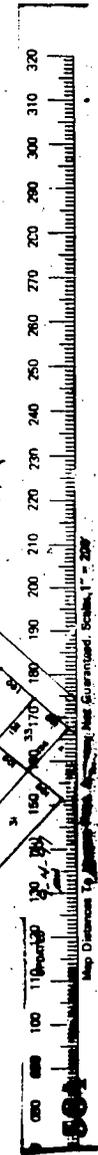
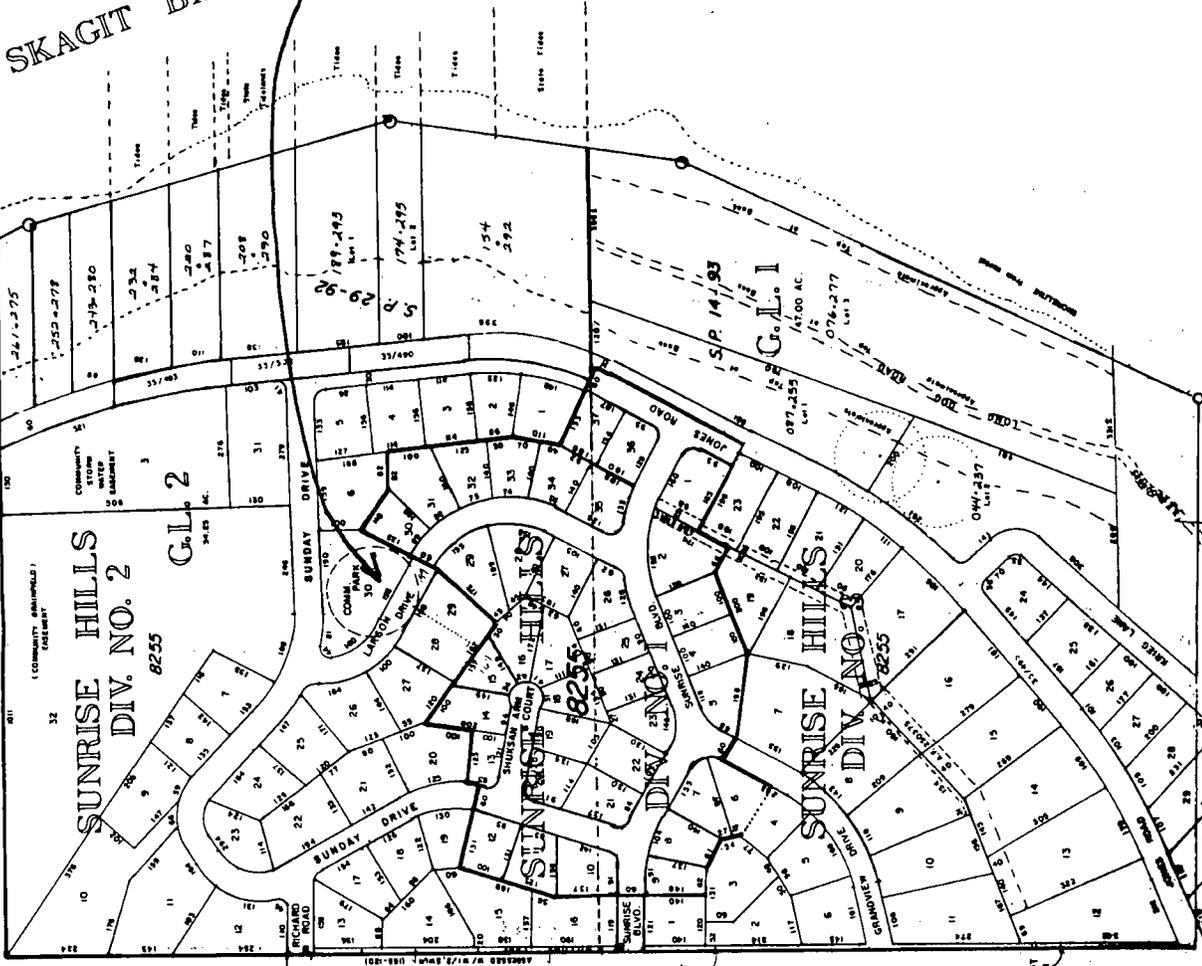
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DO NOT USE AS A LEGAL DOCUMENT
ACCURACY NOT GUARANTEED

E. 1/2, S.W. 1/4, Sec. 5, Twp. 33 N., R. 2 E. W. M.

SKAGIT BAY

Well



STATE OF WASHINGTON
 DEPARTMENT OF CONSERVATION
 DIVISION OF WATER RESOURCES

Appl. # 11978
 File # 10654

WELL LOG
 Record by *Driller*
 Source *Well Report*

Location State of WASHINGTON

County *Island*

Area *-*

Map *-*

1/4 1/4 sec 5 T 33 N, R 2 E

Drilling Co *Whidbey Drillers*

Address *PO Box 277, Oak Harbor*

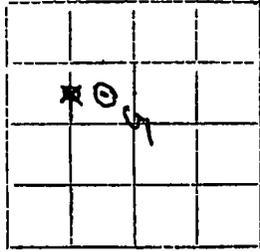
Method of Drilling *?* Date *6/10*, 1970

Owner *Karl Kreis*

Address *Rt #1, Box 416, Oak Harbor WA*

Land surface, datum *RTA* ft above *MSL*

SWL *326'* Date *6/19/70*, 19 *70* Dims *6' x 284'*



Core-LAYON	Material	From (feet)	To (feet)
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(Transcribe driller's terminology literally but in parenthesis as necessary in parentheses. If material water bearing so state and record static level if reported. Give depths in feet below land surface datum unless otherwise indicated. Correlate with stratigraphic column if feasible. Following log of materials list all casings perforations & r.c.m.s etc.)

	<i>Hardpan</i>	<i>0</i>	<i>93</i>
	<i>Sand</i>	<i>93</i>	<i>153</i>
	<i>Hardpan, gravelly</i>	<i>153</i>	<i>170</i>
	<i>Clay, sandy</i>	<i>170</i>	<i>176</i>
	<i>Hardpan, gravelly</i>	<i>176</i>	<i>191</i>
	<i>Clay, sandy</i>	<i>191</i>	<i>273</i>
	<i>Sand, water-bearing</i>	<i>273</i>	<i>284</i>
	<i>Clay</i>	<i>284</i>	
	<i>Coating 6"</i>	<i>0</i>	<i>274'</i>
	<i>Screens:</i>		
	<i>56# size - 20</i>	<i>279</i>	<i>284'</i>
	<i>" " - 17</i>	<i>274</i>	<i>279'</i>
	<i>Pump - Reda - Submersible</i>		
	<i>5-HP</i>		
	<i>Boiler Test, 15 gpm - 4' DD @ 1' 1/2"</i>		

Turn up *6-10-70* Sheet *5* of *10* sheets

